

Exhibit A

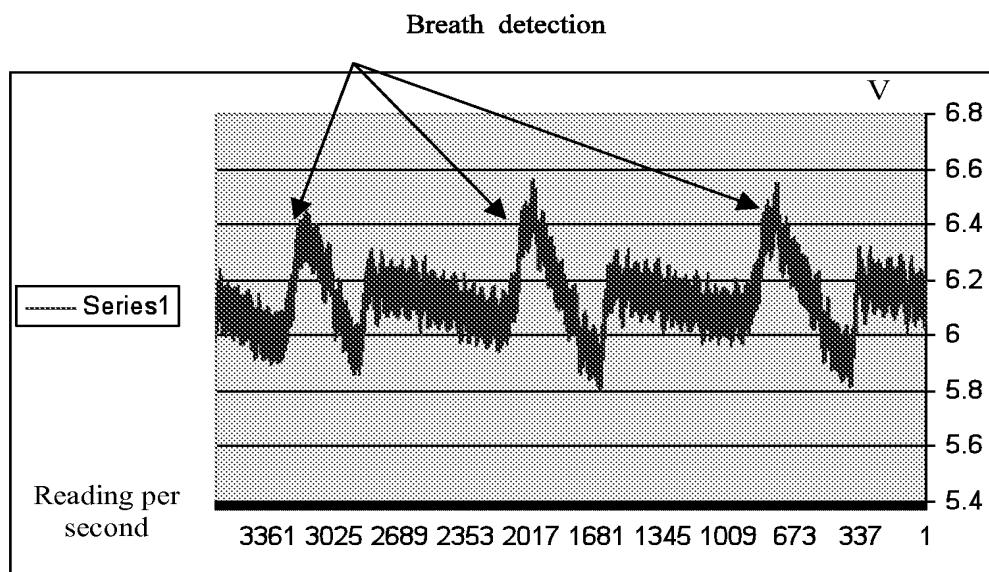


Fig. 1 : summation of four signals

### Heartbeat detection

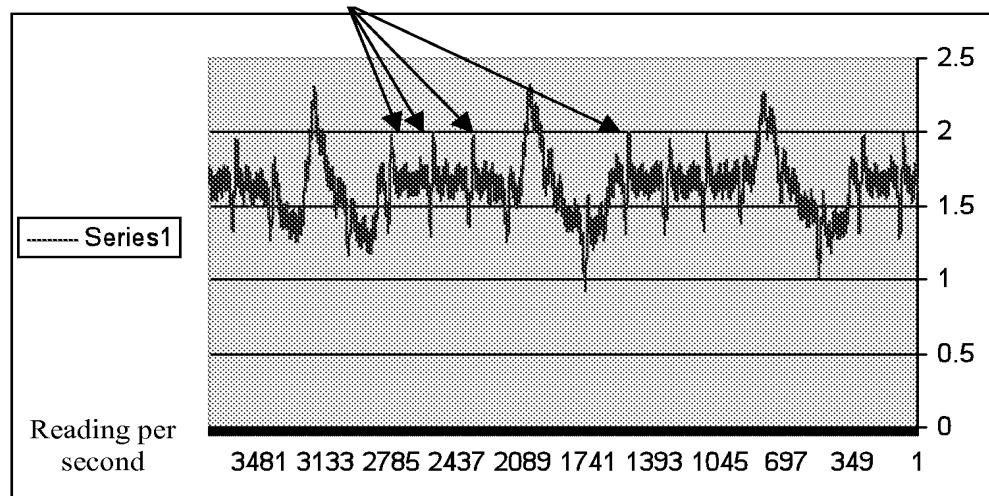


Fig. 2 subtraction of two pairs of signal